

# Transportation Research Board DC Trip





# Being in DC...

**Lots of  
walkability  
and great  
multimodal  
infrastructure!**



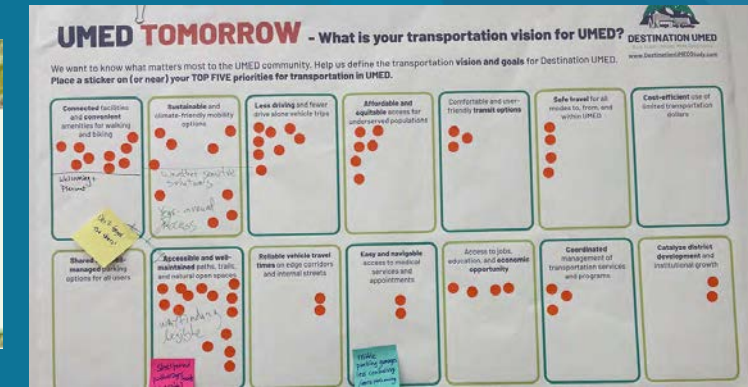


# Sunday

Presented a workshop: Transportation Planning is Incomplete Without Demand Management-Todd Litman, Veronica Jarvis and Sabya Mishra



| TDM Policies and Programs                             |   |  |  |
|---|---|--|--|
| Improve Options                                       | TDM Incentives  | Smart Growth Policies  | Programs                               |
| Public transit improvements                           | Road space reallocation   | Connectivity   | Commuter trip reduction programs       |
| Active transport (walking and bicycling) improvements | Decongestion pricing (variable road tolls)                      | Complete streets   | School and campus transport management |
| Rideshare programs                                    | Distance-based road fees and insurance premiums                 | Smart Growth/New Urbanism/Transit Oriented Development (TOD) | Freight transport management           |
| Flextime  | Efficient parking pricing (cost recovery, unbundling, cash out) | Parking reforms  | Transport management associations      |
| Telework (telecommuting, Internet shopping, etc.)     | Fuel or carbon tax increases                                    | VMT developer fees   | TDM marketing                          |
| Car- and bikesharing                                  |   | Car-free planning  |  |
|   |   | Urban growth boundaries                                      |  |



## Examples of nudging



Piano Stairs



Amazon Urgency Nudge



Voting Ashtrays



Smaller Plates

- Encouraging to use stairs over escalators: **Metro in Stockholm**
- **Amazon:** Push interested customers into buying immediately, Users will not want to miss out
- Ask an interesting question, proven to reduce cigarette litter by **46%: UK**
- By reducing plate sizes in restaurants by **2"**, reducing food waste by **22%**, Guest satisfaction stayed the same

### NUDGING IN TDM

**Default Options:**  
Automatically enrolling individuals in transit programs

**Social Norms:**  
"Most people bicycle in your area"

**Visual Nudges:**  
Painted arrows directing people to bike lanes

# Monday

- Transportation Demand Management Committee (4 Hours)
- Intercity Bus, Mobility as a Service, and Artificial Intelligence for Rural Transit
- Accommodating the Travel Needs of the Airport Workforce: It ain't just 9-5


Examples of Citypairs in Sample

| Origin Metro                  | Shortest NIBN Travel Time | Stops on a bus trip | Transfers on bus trips | Lowest Fare | Private-vehicle drive time | Miles of the fastest driving route |
|-------------------------------|---------------------------|---------------------|------------------------|-------------|----------------------------|------------------------------------|
| Columbus, OH - Charlotte, NC  | 9 h 50 min                | 9                   | 0                      | \$82.00     | 6 h 39 m                   | 426                                |
| Dallas, TX - Baton Rouge, LA  | 10 h 0 min                | 5                   | 1                      | \$84.98     | 6 h 33 m                   | 414                                |
| Las Vegas, NV - Tucson, AZ    | 9 h 10 min                | 7                   | 0                      | \$54.99     | 6 h 53 m                   | 412                                |
| Rochester, NY - Allentown, PA | 10 h 45 min               | 2                   | 2                      | \$96.98     | 4 h 32 m                   | 291                                |
| Kansas City, MO - Omaha, NE   | 4 h 15 min                | 4                   | 0                      | \$58.00     | 2 h 46 m                   | 185                                |



# Tuesday

- Fare Free Public Transit: Experiments, Evaluations and Equity Considerations
- Novel TDM Strategies
- Benchmarking Equity and Mobility Needs for Tribal Governments
- Communicating Concepts to the Public-Competition
- Case Studies in Urban and Multimodal Transportation Planning
- Generative Artificial Intelligence and the future of travel surveys



|   | Monday, April 1st                          |                       | Tuesday, April 2nd                                    |              | Wednesday, April 3rd             |           | Thursday, April 4th                                   |              | Friday, April 5th             |               |
|---|--|-----------------------|---|--------------|----------------------------------|-----------|---|--------------|-------------------------------|---------------|
|   | Location                                   | Time                  | Location  | Time         | Location                         | Time      | Location  | Time         | Location                      | Time          |
| Morning Commute Pop-Up                  |  |                       | 3rd and Walnut Transit Center                         | 7:30-9:30    | -                                | -         | 3rd and Walnut Transit Center                         | 7:30-9:30    | 3rd and Walnut Transit Center | 7:30-9:30     |
| Morning Commute Pop-Up                  |  |                       |   |              | IU Health Sciences Building      | 7:30-9:30 |   |              |                               |               |
| School Workshop/ School Street          |  |                       | Fairview Elementary                                   | 10:30-noon   | The Project School               | 9:30-2:30 | Tri-North Middle School                               | 11:00-1:00   |                               |               |
| Walking tour                            |  |                       |   |              |                                  |           | Steering Committee                                    | 10:00-11:00  | Student Housing Transit Stop  | 10:00 - 11:00 |
| Morning Pop-Up                          |  |                       | Bloomingfoods Co-op                                   | 10:00 - noon |                                  |           | Courthouse Square                                     | 10:00 - noon |                               |               |
| Afternoon Daytime Presentations/Pop-Ups |  |                       | Stadium parking lot - west side bus stop by white lot | 12:30 - 3:30 | 8-line (Hopscotch)               | 2:30-4:00 | Stadium parking lot - west side bus stop by white lot | 1-3pm        | La Bonita grocery store       | 1:30-3:30     |
| Project Management Team Meeting         | Walk tour prep and week run-of-show        | 1:30-5pm              |   |              |                                  |           | Charette  | 1-4pm        |                               |               |
| Evening Commute Pop-Up                  |  |                       | 10th/Fee Arboretum                                    | 4pm-6:30pm   | Public Library - Downtown Branch | 3:45-5:45 | Sample Gates  | 4:00-5:30    |                               |               |
| Evening Presentations                   | <a href="#">Bike/Ped Safety Commission</a> | 5:30 - in person only |   |              | Common Council                   | 6:30-??   |   |              |                               |               |
| Evening Pop-Ups                         |  |                       | The Back Door / The Blockhouse                        | 7:30-9       | Little 5 practice                | 5:30-6:30 |   |              |                               |               |
| Evening Events                          |  |                       | Tacos for Transportation (City Hall)                  | 5pm - 7pm    | Chocolate Moose                  | 6:30-8    | <a href="#">Friendly Beast (Trivia Night)</a>         | 6-8pm        |                               |               |

# Wednesday

- Innovative Approaches to Transportation Planning: Equity, Evaluation, and Emerging Trends
- The Great Commute Shift: Telework, Travel behavior, and Transit in a Post-Pandemic world
- Poster sessions!

